

King Kaumualii Elementary

SAFE ROUTES TO SCHOOL ENGINEERING PLAN



School Description

Name of School: King Kaumualii Elementary
Street Address: 4380 Hanamaulu Rd Lihue, HI
Community: Hanamaulu/Lihue
Phone: 241-3150
Grade Levels: K-5
Number of Students: 523



School Transportation Data

Date of Last Student Tallies: February 2011
% walking: 15
% bicycling: 1
% within one mile of school: 48
% within two miles of school: 55

Pictured above: Hanamaulu Rd. turn into King K school

Barriers to Walking and Bicycling

We have identified and prioritized the following barriers to walking and bicycling to school:

Parent Survey Results (Ranked in order of importance with most important first)

- Speed of Traffic Along Route
- Distance
- Safety of Intersections and Crossings
- Amount of Traffic Along Route
- Weather or climate
- Sidewalks or Pathways
- Violence or Crime
- Crossing Guards
- Convenience of Driving
- Child's Participation in After School Programs
- Time
- Adults to Bike/Walk with



Pictured above: Kuhio Hwy/Hanamaulu

Engineering Recommendations

- Install “School Zone” in road signage as appropriate.
- Install School Speed Limit signs w/times
- Install School Crossing signs at school crosswalks.
- Look to install traffic calming devices at school crosswalks, bollards or other, see me.



Pictured above: Hanamaulu/Kuhio Hwy sidewalk end



Pictured above: Kuhio Hwy (Makai)



Pictured above: Hanamaulu Rd in front of King K El